

**ALASKA INDUSTRY COUNCIL MEETING
MINUTES
February 10, 2010**

The Alaska Industry Council met at the Alaska DOT/PF Building on February 10, 2010 at 8:00 A.M.

The following agenda items were presented:

Introductions	Round Table
Opening Remarks	Jere Hayslett, FAA
Operational Update	Lari Belisle, FAA
Alaska Automated Weather	Doc Richardson, FAA
GNSS Update	JoAnn Ford, FAA
Information Sharing	All
Industry Feedback (Round Table)	All

Opening Remarks – Jere Hayslett

Jere Hayslett opened and chaired the meeting.

National ADS-B Update – Jere Hayslett

Jere presented an update on the ADS-B Key Sites as follows:

- **Essential Services**
 - Miami Area In Service Decision – November 2008 ✓
- **Critical Services**
 - Louisville Initial Operating Capability (IOC) – November 2009 ✓
 - Gulf of Mexico IOC –December 2009 ✓
 - Philadelphia IOC – Planned February 2010
 - Juneau IOC Planned – April 2010
 - In Service Decision – Planned September 2010

The status of the Final Rulemaking activities is depicted on the chart below:

Milestone	Planned Date of Completion	Status / Comments
FAA Rulemaking Team finalizes RPR Phase 3	January 14, 2009	Complete
RPR Phase 3 Submitted to ARM	January 21, 2009	Complete
Rulemaking Council Approval of RPR	January 27, 2009	Complete
Rulemaking Team Drafts Final Rule	May 2009	Complete
Final Rule Economic Assessment	August 2009	Complete
Final Rule Concurrence through Directors	October 2009	Complete
Final Rule Concurrence through Associates	November 2009	Complete
Final Rule Concurrence through Administrator	December 2009	Complete
Final Rule Approved through OST	February 2010	Ongoing
Final Rule Approved through OMB	April 2010	
Final Rule Published in Federal Register	April 2010	

Jere stated that the publishing of the Final Rule to the Federal Register will not happen until Juneau ADS-B goes operational, so if for some reason Juneau does not go operational in April, the publication of the final rule will be put off until Juneau goes operational.

Juneau WAM achieved Initial Operating Capability on January 25th. This provides Tis-B service for those who are equipped with the proper avionics, and surveillance for Air Traffic around the JNU airport from 500 to 13,000 feet. There are currently 12 of the 14 remote units installed and the FAA will have to wait until the fall of 2010 to install the last two.

The next steps for national ADS-B deployment are listed below:

- **Avionics Defined**
 - Final Rule
- **Ground Infrastructure Deployment**
 - Alaska
 - 2010-Upgrade all 28 existing GBTs to the end-state ITT system
 - Complete SV 11(334) and SV13(336) with new ITT systems
 - Complete new business case for Alaska expansion
 - Integrate DoD radar for TIS-B
- **Procedure Development**
 - Separation
 - Certification
- **Airspace / Routes**
 - Best Equipped, Best Served Policy
 - Gap Filling
 - 5nm Separation Standard in Non-Radar Airspace
 - Improved Route Availability

Operational Update – Lari Belisle

Lari reported that since JNU WAM went operational on January 25th, Alaska Airlines has been the primary users of the WAM services and that for the most part they have been

satisfied with the systems performance. Lari's slides depicted the areas where WAM coverage is now operational.

Alaska Automated Weather – Doc Richardson

Doc presented a brief that outlined the need for Automated Weather in Alaska. The brief included the following list of planned IFR locations and future planned IFR locations:

Planned: Current IFR Locations

- Alakiak
- Allakakeet
- Beaver
- Coldfoot
- Eek
- Kobuk
- Kokhanok
- Kotlik
- Kwethluk
- Legend: Blue, Wx cams, Light blue planned locations
- Kwingillingok
- Napakiak
- Napaskiak
- Nikolai
- Nondalton
- Nulato
- Perryville
- Shageluk
- Tok Junction
- Venetie
- Willow

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Planned: Future IFR Locations

- Alakanuk
- Chuathbaluk
- Clarks Point
- Eagle
- Elim
- Healy River
- Hughes
- Kasigluk
- Koyokuk
- Larsen Bay
- Quinhagak
- South Naknek 2
- Stony River
- Tatitlek

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The brief also outlined the work the FAA has done so far to build a new Business Case for Automated Weather in the State of Alaska.

GNSS Update – JoAnn Ford

JoAnn updated the Industry Council on the following topics:

NAS and Alaska Published LPVs, As of 14 Jan 2010

- | | |
|-------------------------------------|------------|
| • LPVs Published to non-ILS Runways | 1127 |
| • LPVs Published to ILS Runways | <u>802</u> |
| • Cumulative LPVs Published to Date | 1,929 |
-
- LPVs Published to <250' Decision Altitude 235

Alaska LPV Approaches

- Total 52 - Current LPV approaches (as of 12/17/09)
- 12/17/09 publications for RWY 18 at Clark's Point and RWY 1 at Elim did not get published; procedures are at NACO/NFDC awaiting Airspace approval
- Current LPV List of LPV approaches in AK can be found at source below:
(Ref source: AVN website: includes LPVs from all sources of FAA and AIP funding, private and public approaches)

Alaska Projected LPV's

- 2-11-10 PFNO Noorvik/Robert/Bob/Curtis
- 4-8-10 PAGA Galena/Edward G. Pitka
- 6-3-10 PAOT Kotzebue/Ralph Wien Memo
- 7/29/10 PABR Barrow/Wiley Post-Will Rogers
- 9/23/10 PAKU Kuparuk/Ugnu-Kuparuk and PAWS Wasilla

Round Table

There were no comments for the Round Table Discussion and the meeting was adjourned at 11:55 AM.